
PIPE LINE / WIRE LINE PROCESS INSTRUCTIONS

Complete the attached Application and return with the following:

- \$600.00 non-refundable, processing fee.** Checks should be made payable to Iron Horse Real Estate, Railroad Property Management. BNSF requires the processing fee to be returned with the application or it will be returned.
- Set of plan drawings** (no larger than 11"x17") Be sure to include roads, distance from center of tracks and centerline of roadway, railroad milepost, section, township and range, and any other pertinent information related to your project.
- Mail to:** Iron Horse Real Estate
Railroad Property Management
111 University Parkway, Suite 200
Yakima, WA 98901

Inaccurate and incomplete information will delay the process, if information is not complete it will be returned to you. Each change will add \$600 to the processing fee.

NOTE: Per BNSF's *Utility Accommodation Manual*, all applicants seeking permission to create any boring **greater than 20 inches in diameter, and at a depth of between 5.5 and less than 10.0 feet below base of rail** must perform a geotechnical study at the sole expense of the Applicant. A Temporary Occupancy permit is required for this study.

This study determines the presence of granular material and/ or high water table elevation. It must include recommendations and a plan for a procedure to prevent failure and/or a collapse of the bore. Test results must be reviewed and approved by BNSF prior to boring activities commencing. BNSF reserves the rights, based on test results, to require Applicant/ Permittee to select an alternate location, or to require additional engineering specifications be implemented, at the sole expense of the Applicant/Permittee, in order to utilize existing location.

License process:

1. Once Iron Horse Real Estate has received the above information, a copy of the application and drawings will be forwarded to the BNSF Engineering Firm for review. At this time an Exhibit A print will be prepared. **This process will take approximately 10-15 working days.**
2. When the Exhibit A is complete, a contract will be prepared and two (2) copies will be forwarded to you for an original signature. A cover letter will provide directions regarding insurance and any additional fees.
3. Two signed original copies must be returned to Iron Horse Real Estate along with the license fee and a Certificate of Insurance evidencing coverage as stated in the contract.

4. BNSF Property Management in Fort Worth, Texas will perform final review of the contracts. If acceptable the contracts will be signed and returned to Iron Horse Development for execution.
5. Once executed, an original copy will be returned to you for your records.
6. Prior to commencing any work on the Premises, Licensee shall complete and require its contractor (all parties who will be working on the site) to complete the safety training program at Internet Website <http://www.contractororientation.com>. This training must be completed no more than one year in advance of Licensee's entry on the Premises.
7. The cover letter and executed contract will list the Roadmaster's name and phone number. **You will need to contact the Roadmaster ten (10) days prior to beginning work.**

Process time:

The average time period for completion of this process is approximately 4 weeks from the time the complete application packet is received. Every effort will be made to complete this process in a timely manner.

License fees:

The estimated cost for a perpendicular wireline crossing is \$3,000.00 (*for 200' wide right-of-way, additional cost for extra wide right-of-way*). The fee for a longitudinal crossing on BNSF property is based on land value of the area and will be determined on a case-by-case basis. The minimum fee for a longitudinal crossing is \$3,000.00.

Insurance Requirements for the following Agreements;

	Pipeline, Overhead Pipe Truss or Conveyor	Electric Supply, Communication or Telephone Line
Commerical General Liability	Contractual Liability with a combined single limit of a minimum of \$5,000,000 each occurrence and an aggregate limit of at least \$10,000,000.	Contractual Liability with a combined single limit of a minimum of \$2,000,000 each occurrence and an aggregate limit of at least \$4,000,000.
Business Automobile Insurance	Combined single limit of at least \$1,000,000 per occurrence.	Combined single limit of at least \$1,000,000 per occurrence.
Workers Compensation and Employers Liability Insurance	Employers' Liability with limits of at lease \$500,000 each accident, \$500,000 by disease policy limit, \$500,000 by disease each employee.	Employers' Liability with limits of at lease \$500,000 each accident, \$500,000 by disease policy limit, \$500,000 by disease each employee.
Railroad Protective Liability Insurance	Coverage of at least \$5,000,000 per occurrence and \$10,000,000 in the aggregate.	Coverage of at least \$2,000,000 per occurrence and \$6,000,000 in the aggregate
Pollution Legal Liability Insurance (if necessary)	In an amount of at least \$5,000,000 per occurrence and \$10,000,000 in the aggregate	

Please note: These limits are subject to change at any time without notice. An Agreement will be provided to you, which contains details concerning insurance requirements.



APPLICATION FOR PIPELINE or WIRELINE - CROSSING AND/OR LONGITUDINAL

Iron Horse Development, LLC
111 University Parkway, Suite 200

TAX ID -OR- SS NO.
U.B.I. NUMBER:

Yakima, WA 98901
ATTN: Railroad Property Management

We submit for your approval the following specifications for a line we propose to build across and/or along BNSF RAILWAY COMPANY right-of-way, as shown on enclosed drawing.

Legal name of company or municipality who will own the line;

State in which incorporated: (If not incorporated, please attach name of owners or partners)

Name of contact for ownership entity:

E-mail address:

Mailing address

Telephone Fax

Is this project ARRA funded? Yes No

Is applicant a condemning authority? Yes No

Is applicant a Railroad Shipper? Yes No

If yes, BSNF Marketing Rep. name: Phone #

Was the service requested by BNSF? Yes No

Is this installation in conjunction with a track or track expansion project? Yes No

If yes, BNSF contact name; Phone #

Is this installation associated with a public road crossing/widening or a grade separation project? Yes No

If yes, please provide details and plans for said crossing/widening or grade separation project with your application.

Type of Encroachment: Crossing Longitudinal Both

Name of nearest town on Railroad State County

Name of nearest public roadway crossing Railroad

Location of crossing 1/4 Section Twsp Range RR Mile Post

Within limits of public road or street? Yes No If yes, distance from center line of road or street ft.

Width of public road or street ft.

PIPELINE:

(Note: for wire line see pg. 2)

Contents to be handled through pipe line:

	<u>CARRIER</u>	<u>CASING</u>
Length of pipe of RR property (plastic pipe much be encased full width of ROW)	ft.	ft.
Inside diameter of pipe	in.	in.
Pipe material		
Specification & grade (minimum yield strength casin 35,000 psi)		
Wall thickness (minimum wall thickness of casing pipe under 14 in. – 0.188 in E-80 Loading)		
Actual working pressure		
Type of Joint	Mechanical <input type="checkbox"/> Welded <input type="checkbox"/>	Mechanical <input type="checkbox"/> Welded <input type="checkbox"/>
Coating		
Distance from base of rail to top of pipe (Flammable contents, steam, water or non-flammable – minimum 5 ½ under main track) (uncased gaseous products – minimum 10' under track)		
Minimum ground cover on RR property (minimum 3 ft.)		
Cathodic protection casing (flammable substance)		

Type of insulators or supports _____ Size _____ Space _____

Number of vents (flammable substances require 2 vents) _____ Size _____ Height above ground _____

Method of crossing: Jacking Trench Dry Bore Only

(If trenched - Railroad furnish flagman at applicant's expense.)

(If bored or jacked - Jacking Pit location minimum 30 ft. from centerline of nearest track.) Pit must not be open more than 48 hours. Also, it must be protected when not in use.

Does pipeline support oil or gas well? Yes No

If yes, advise distance the well is from Railway property _____ ft. Name of well _____

WIRE LINE:

Kind of encroachment: Electric Communication If other, describe: _____

No. of wires/cables _____ Type of wires/cable _____ Volts _____ Phase _____ Cycles _____

No. of conduits _____ No. of occupied conduits _____ No. of vacant conduits _____

Length of encroachment _____ Adjacent spans _____ ft. _____ ft.

Appurtenances on RR Property _____

Wire clearance over or under top of rail _____ ft.
_____ ft.

If under track, size & kind of conduit _____

Wire clearance over Ry. Co. wire lines _____ ft. over or _____ ft. under

POLES

Kind: _____ Size : _____

Height: _____ Class: _____

Set-in: Earth Rock

Number of poles of RR Property: _____

Distance of poles from track: _____

GUY WIRES

Overhead _____ Down _____
Kind _____ Size _____

CROSS ARMS

Material _____
Size _____ X _____ X _____

FRONT ELEVATION

INSULATORS

Material: _____
Type _____ Size _____

BRACKETS

Material: _____
Type _____ Size _____

CONDUCTORS

Material: _____
Kind: _____ Size: _____

SIDE ELEVATION

LINE CHARACTERISTICS

Voltage: _____ Phase: _____ Cycle: _____

I agree that I have read the instructions for the installation of wire ines as detailed in the *Utility Accomodation Policy*.

Attached to this sheet is a location plan and a detailed sketch. Sketch should show tie-down measurement to centerline of nearest road crossing, bridge or other railroad structure.

Please authorize us to procees with this installation or advise what changes are necessary to meet BNSF's specifications.

Date: _____

Signed: _____
Print Name: _____
Company: _____
Title: _____
Phone #: _____